

INCH-POUND

MIL-P-19644C
INTERIM AMENDMENT-1 (SA)
1 April 1991

MILITARY SPECIFICATION

PLASTIC MOLDING MATERIAL
(POLYSTYRENE FOAM, EXPANDED BEAD)

This interim amendment is approved for use within the Naval Supply Systems Command, Department of the Navy, with MIL-P-19644C, dated 10 July 1970.

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2.1, Under STANDARDS; Add the following:

FEDERAL

FED-STD-313 Material Safety Data, Transportation Data and Disposal
Data For Hazardous Materials Furnished To Government
Activities."

2.1, Under STANDARDS; Delete the following:

"(Copies of documents, other than specifications and standards, required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer. Specifications and standards are available from the U.S. Naval Publications and Forms Center, 5801 Tabor Ave., Phila., Pa. 19120.)"

And substitute the following:

"(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the Standardization Documents Order Desk, Bldg. 4D, 700 Robbins Avenue, Phil., Pa., 19111-5094

Add the following:

"2.1.1 Other Government documents, drawings and publications. The following other Government documents, drawings and publications form a part of this document to the extent specified herein. Unless otherwise specified, the issues are those cited in the solicitation.

CODE OF FEDERAL REGULATIONS

29 CFR Labor

(Application for copies should be addressed to the Superintendent of Documents, Government Printing Office, Washington DC 20402.)"

AMSC N/A

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Add the following:

"3.14 Use of Carcinogenic agents. The use of carcinogenic agents in a concentration of greater than 0.1% in the manufacture/fabrication of Type II, fire retardant packaging materials is prohibited. See 6.5 to determine which chemicals are carcinogens."

Add the following:

"3.14.1 Material Safety Data Sheets (MSDS). The contracting activity shall be provided a Material Safety Data Sheet (MSDS) prior to contract award. The MSDS shall be prepared and submitted in accordance with FED-STD-313 and 29 CFR 1910.1200. In the event of a conflict the 29 CFR 1910.1200 shall take precedence. The MSDS shall be included with each shipment of the material covered by this specification."

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6.2; add the following:

"(k) Addresses for submission of MSDSs (Type II only) (see 6.6)"

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Add the following:

"6.5 Carcinogen. A carcinogen is defined as a chemical appearing on one or more of the following source documents: Occupational Safety and Health Administration regulated carcinogens list, National Toxicology Program list, International Agency for Research on Cancer lists 1, 2A or 2B."

"6.6 Material Safety Data Sheets (MSDS). Contracting officers will identify those activities requiring copies of completed MSDS prepared in accordance with FED-STD-313 and 29 CFR 1910.1200. The pertinent Government mailing addresses for submission of data sheets are listed in Appendix B of FED-STD-313."

"6.7 Precautions in Handling. Certain individuals may experience adverse reactions of a respiratory, dermatological, or other nature or be sensitive to ingredients used in the manufacture/fabrication of some fire retardant packaging materials. Problems or adverse effects resulting or suspected from handling these materials should be referred to the local Medical Department for appropriate follow-up. Safety concerns should be referred to the local Safety Office for review. Questions regarding specific packaging materials may be referred to the Navy Environmental Health Center, Code 34B, Norfolk, Va. The following precautions during handling are recommended:

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(1) Cotton gloves should be worn. Gloves should be changed at the end of the workshift, and laundered before reuse or discarded. Gloves should be changed more frequently if they fail to provide protection against skin contamination during the workday.

(2) Good general ventilation should be provided to insure that significant airborne levels of dust from fire retardant packaging materials do not accumulate in work areas. Questions should be referred to the local Industrial Hygienist for review. If dust generation is unavoidable, a National Institute for Occupational Safety and Health/Mine Safety and Health Administration approved respirator, selected based on the exposure of concern, must be provided and used. Contact the local Industrial Hygienist for specific guidance pertaining to requests for training and use of approved respirators."

Preparing activity:
Navy - SA
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